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Serial No. Department of Commerce Attorney Docket No. Patent and Trademark Office 10/083,246 1133/2002 INFORMATION DISCLOSURE STATEMENT Applicant(s):. Jones, et al. Filing Date: February 26, 2002 Group: 1645 **U.S. PATENT DOCUMENTS** Filing Date Class Subclass Patent No. Date Name Examiner (if appropriate) Initia 435 1. 6 2003/0008288 A1 Germino, et al. Jul. 13, 2001 Jan. 9, 2003 2. 6,071,717 Jun. 6, 2000 Klinger, et al. 435 69.1 Jun. 4, 1996 FOREIGN PATENT DOCUMENTS Examiner Document No. **Publication** Country Class Subclass Translation Date Initial YES NO 3. **PCT** WO 02/06529 A2 C12Q 1/68 Jan. 24, 2002 X OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) 4. Phakdeekitcharoen, B. et al., (2001), "Mutation Analysis of the Entire Replicated Portion of PKD1 Using Genomic DNA Samples", J. Am. Soc. Nephrol, 12:955-963. 5. Perrichot, R.A. et al., (1999), "DGGE screening of PKD1 gene reveals novel mutations in a large cohort of 146 unrelated patients", Hum. Genet., 105:231-239. Thomas, R. et al., (1999), "Identification of Mutations in the Repeated Part of the Autosomal Dominant 6. Polycystic Kidney Disease Type 1 Gene, PKD1, by Long-Range PCR", Am. J. Hum. Genet., 65:39-49. 7. Watnick, T. et al., (1999), "Mutation Detection of PKD1 Identifies a Novel Mutation Common to Three Families with Aneurysms and/or Very-Early-Onset Disease", Am. J. Hum. Genet., 65:1561-1571. 8. Watnick, T.J. et al., (1998), "Somatic Mutation in Individual Liver Cysts Supports a Two-Hit Model of Cystogenesis in Autosomal Dominant Polycystic Kidney Disease", Molecular Cell, 2:247-251. 9. Roelfsema, J.H. et al., (1997), "Mutation Detection in the Repeated Part of the PKD1 Gene", Am. J. Hum. Genet., 61:1044-1052. 10. Watnick, T.J. et al., (1997), "An unusual pattern of mutation in the duplicated portion of PKD1 is revealed by use of a novel strategy for mutation detection", Human Molecular Genetics, 6(9):1473-1481. 11. Neophytou, P. et al., (1996), "Detection of a novel nonsense mutation and an intragenic polymorphism in the PKD1 gene of a Cypriot family with autosomal dominant polycystic kidney disease", Hum. Genet., 98:437-442. 12. Peral, B. et al., (1996), "Screening the 3' Region of the Polycystic Kidney Disease 1 (PKD1) Gene Reveals Six Novel Mutations", Am. J. Hum. Genet., 58:86-96. 13. Turco, A.E. et al., (1995), "A novel nonsense mutation in the PKD1 gene (C3817T) is associated with autosomal dominant polycystic kidney disease (ADPKD) in a large three-generation Italian family", Human Molecular Genetics, 4(8):1331-1335. 14. Ward, C.J. et al., (1995). "Homo sapiens polycystic kidney disease-associated protein (PKD1) gene, complete cds". Database EMBL Online, Database Accession No. L39891:1-20.



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•• Copies of references not provided at the time of this submission.

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USPTO Form 1449 Attorney Docket No. Serial No. U.S. Department of Commerce Patent and Trademark Office 1133/2002 10/083,246 INFORMATION DISCLOSURE STATEMENT Applicant(s):. Jones, et al. MAY 1 3 2002 Filing Date: February 26, 2002 Group: 1645 **U.S. PATENT DOCUMENTS** RADEMBRAIC Examiner Patent No. Filing Date Name Class Subclass Initial (if appropriate) 6,031,088 February 29, 2000 Somlo, et al. 536 23.5 5/23/96 6,228,591 B1 2 May 8, 2001 435 Somlo, et al. 8/30/99 6 FOREIGN PATENT DOCUMENTS Examiner Document No. Country Date Translation Class Subclass Initial YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) Rossetti, et al., Mutation Analysis of the Entire PKD1 Gene: Genetic and Diagnostic Implications, 2000, Am. J. Hum. Genet., 68:46-63. Underhill, et al., Detection of Numerous Y Chromosome Biallelic Polymorphisms by Denaturing High-4 Performance Liquid Chromatography, 1997, Genome Research, 7:9961005. 5 Liu, et al., Denaturing High Performance Liquid Chromatograph (DHPLC) Used in the Detection of Germline and Somatic Mutations, 1998, Nucleic Acids Research, Vol. 26, No. 6, 1396-1400. **EXAMINER DATE CONSIDERED** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPIP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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